

1.	Reference number and name of BEP - 020100.68 Chemistry
2.	Language of tuition – Russian
3.	Institute, Department offering the Program - Institute of Non-ferrous Metals and Material Science, Department of Analytical and Organic Chemistry.
4.	List of specialization areas, bachelor's and master's degree programs, person in charge of the programs (full name, position, place of employment, mail address, phone number, e-mail address) 020100.68.02 Analytical chemistry, Kachin Sergey Vasilyevich – professor, Department of Analytical and Organic Chemistry Institute of Non-ferrous Metals and Material Science, SFU, 660041, Krasnoyarsk, Svobodny Avenue 79, phone number (391)2062109 , e-mail: <a href="mailto:SKachin@sfu-kras.ru">SKachin@sfu-kras.ru</a> .
5.	Type of education – full-time.
6.	Accreditation of BEP Russian/ international – Russian.
7.	Brief description of BEP The programme is aimed at fundamental training of masters' in the area of analytical chemistry with the application of knowledge, concerning the modern physical and chemical analysis methods (i. e. chromatographic, mass-spectrometric) chemometric And chemical metrology
8.	Graduate's competitive strengths Fundamental knowledge of theoretical basis of the modern analysis methods Skills of the handling with classic and state-of-the-art Strong demand for the graduates
9.	Material and technical facilities. Modern analytical and production equipment, which enables to do laboratory practicals and carry out scientific research
10.	List of educational subjects (in cycles) Foreign language, philosophic problems of chemistry, IT in science and education, urgent problems in modern chemistry
11.	List of variative educational subjects (professional cycle only) in reference to specializations and master's programmes. Analytical chemistry of precious metals, chromatographic methods of analysis, radiochemical analysis methods, basics of chemometrics and chemical metrology, organic reagents in analytical chemistry, selected chapters from analytical chemistry, Sorption-spectroscopic methods of analysis, Chemical sensors, Applied Chemical Analysis
12.	Strategic partners (if available) Vernadsky Institute of Geochemistry and Analytical Chemistry of Russian Academy of Sciences; Institute of Chemistry and Chemical Technology SB RAS; Lomonosov Moscow State University; CJSC “Gold-Mining Company Polyus”
13.	Job placements (potential positions and workplaces) In the institutes of the Russian Academy of Sciences and universities. In research centers and industrial organizations engaged in research in chemistry and related fields (biochemistry, geochemistry ,ecology , pharmaceuticals). In industrial laboratories (chemical, food, metallurgical, pharmaceutical, mining, and gas, etc.). In the control structures and law-enforcement authorities.